



Utah Crop Progress & Conditions

Utah Field Office · PO Box 25007 · Salt Lake City, Utah 84125
(800) 747-8522 · (801) 524-3090 FAX · www.nass.usda.gov

Issue 30 Week Ending September 29, 2013

John Hilton, State Statistician

Released September 30, 2013

Agricultural Summary

There was an average of 6 days suitable for field work during the week ending September 29, 2013. Farmers continued to harvest alfalfa hay, corn silage and safflower last week in **Box Elder County** despite a storm that brought a little precipitation on Wednesday and Thursday. Alfalfa hay is getting harder to dry with the cooler temperatures and shorter days. In **Summit County**, freezing temperatures slowed crop growth, and farmers were wrapping up their fall farm work.

Field Crop Summary

Most all of the silage corn in **Box Elder County** has been chopped and put into the silage pits and some grain corn has been harvested as high moisture. It is also being ground and put into silage facilities at this point. All of the corn is mature and starting to dry down. Some corn producers have dryers so they will begin to put their corn though the dryers to get it to storable moisture levels. The safflower harvest is underway but has been stalled because of showers. Some safflower producers are concerned that the harvest could be dangerously delayed because of weather. The onion harvest is underway and yields look good but again, the weather could delay harvest until frost becomes a problem with the onions. Corn silage, onion and alfalfa fourth cutting are all underway in **Weber County**. They should be mostly done in a week.

Livestock Summary

Livestock producers in **Box Elder County** are in the process of gathering livestock from summer ranges and transporting them to fall pastures. Many of the fall pastures in the county are lacking in feed and producers are making decisions about how to provide feed to their livestock. Lambs are being sorted and shipped to feedlots or markets depending on weight. Some beef producers will begin to wean and vaccinate calves in preparation for delivery to livestock buyers. Ranchers in **Summit County** are bringing their livestock off summer ranges and shipping calves and lambs to market.

Crop & Livestock Condition for Week Ending September 29, 2013

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|-----------|---------|---------|---------|-----------|
| | Percent | Percent | Percent | Percent | Percent |
| Range & Pasture | 0 | 12 | 44 | 40 | 4 |
| Corn | 0 | 0 | 21 | 67 | 12 |
| Sheep | 0 | 0 | 23 | 73 | 4 |
| Cattle/calves | 0 | 2 | 23 | 73 | 2 |

Soil Moisture for Week Ending September 29, 2013

| Item | Very Short | Short | Adequate | Surplus |
|---------------------------|------------|---------|----------|---------|
| | Percent | Percent | Percent | Percent |
| Topsoil | 0 | 27 | 73 | 0 |
| Subsoil | 5 | 41 | 54 | 0 |
| Irrigation water supplies | 17 | 43 | 40 | 0 |
| Stock water supplies | 2 | 27 | 71 | 0 |

Crop Progress & Development, Livestock Activity for Week Ending September 29, 2013

| Item | Current Week | Previous Week | Previous Year | 5-Year Average |
|--------------------------------|---------------|---------------|---------------|----------------|
| | Crop Progress | | | |
| | Percent | Percent | Percent | Percent |
| Winter Wheat Planted | 73 | 59 | 45 | 62 |
| Corn Dent Stage | 91 | 85 | 89 | 79 |
| Corn Mature | 65 | 47 | 63 | 46 |
| Corn Grain Harvested | 16 | NA | 14 | 5 |
| Corn Silage Harvested | 58 | 55 | 61 | 34 |
| Alfalfa Third Cutting | 93 | 87 | 95 | 89 |
| Alfalfa Fourth Cutting | 30 | 17 | 42 | 18 |
| Onions Harvested | 40 | 27 | 69 | 54 |
| Peaches Harvested | 90 | 87 | 87 | 87 |
| Apples Harvested | 25 | 21 | 48 | 39 |
| Cattle Moved From Summer Range | 35 | 25 | 35 | 30 |
| Sheep Moved From Summer Range | 36 | 25 | 35 | 34 |

Utah Soil Climate Analysis Network - September 30, 2013

| Site name | County | Precip to Date* | Weekly Precip | Avg Air Temp | Soil Moisture | | | | | Soil Temperature | | | | |
|--------------------|-------------------|-----------------|---------------|--------------|-----------------|----|----|-----|-----|------------------|----|----|-----|-----|
| | | | | | 2" | 4" | 8" | 20" | 40" | 2" | 4" | 8" | 20" | 40" |
| | | <i>in.</i> | <i>in.</i> | <i>° F</i> | <i>volume %</i> | | | | | <i>° F</i> | | | | |
| WESTERN | | | | | | | | | | | | | | |
| Grouse Creek | <i>Box Elder</i> | 9.8 | 0.23 | 53 | 4 | 13 | 11 | 16 | 16 | 51 | 51 | 53 | 56 | 59 |
| Park Valley | <i>Box Elder</i> | 10.1 | 0.07 | 54 | 1 | 5 | 12 | 13 | 26 | 57 | 57 | 58 | 61 | 64 |
| Goshute | <i>Tooele</i> | 8.0 | 0.02 | 47 | 13 | 0 | 38 | 38 | 28 | 54 | 57 | 58 | 57 | 62 |
| Dugway | <i>Tooele</i> | 9.3 | 0.09 | 61 | 28 | 33 | 38 | nd | 13 | 57 | 58 | 60 | 63 | 64 |
| Tule Valley | <i>Millard</i> | 6.6 | 0.05 | 65 | 14 | 13 | 26 | 14 | 11 | 61 | 64 | 66 | 66 | 70 |
| Hal's Canyon | <i>Millard</i> | 6.5 | 0.23 | 57 | 6 | 9 | 11 | 11 | 9 | 55 | 57 | 60 | 62 | 66 |
| Enterprise | <i>Washington</i> | 9.5 | 0.00 | 54 | 5 | 22 | 22 | 14 | 15 | 56 | 62 | 62 | 63 | 65 |
| DIXIE | | | | | | | | | | | | | | |
| Sand Hollow | <i>Washington</i> | 8.7 | 0.00 | 63 | 1 | 1 | 1 | 4 | 0 | 63 | 68 | 70 | 70 | 73 |
| NORTH CENTRAL | | | | | | | | | | | | | | |
| Blue Creek | <i>Box Elder</i> | 9.9 | 0.23 | 53 | 15 | 13 | 19 | 22 | 18 | 53 | 55 | 56 | 59 | 62 |
| Cache Junction | <i>Cache</i> | 12.1 | 0.62 | 56 | 17 | 15 | 24 | 26 | 26 | 54 | 55 | 55 | 57 | 60 |
| Grantsville | <i>Tooele</i> | 10.4 | 0.40 | 64 | 4 | 18 | 25 | 29 | nd | 56 | 58 | 60 | 64 | 67 |
| SOUTH CENTRAL | | | | | | | | | | | | | | |
| Nephi | <i>Juab</i> | 9.5 | 0.45 | 56 | 17 | 17 | 14 | 7 | 5 | 55 | 56 | 57 | 60 | 63 |
| Ephraim | <i>Sanpete</i> | 10.4 | 0.14 | 50 | 10 | 11 | 16 | 16 | 34 | 52 | 55 | 56 | 57 | 60 |
| Holden | <i>Millard</i> | 8.5 | 0.48 | 57 | 7 | 9 | 4 | 11 | 14 | 56 | 58 | 59 | 62 | 67 |
| Milford | <i>Beaver</i> | 7.5 | 0.10 | 56 | 10 | 15 | 15 | 29 | 18 | 60 | 62 | 62 | 64 | 66 |
| Manderfield | <i>Beaver</i> | 12.6 | 0.05 | 51 | 1 | 13 | 13 | 11 | 5 | 51 | 55 | 55 | 57 | 59 |
| Circleville | <i>Piute</i> | 9.9 | 0.00 | 51 | 26 | 10 | 11 | 9 | 23 | 56 | 59 | nd | 60 | 62 |
| Panguitch | <i>Garfield</i> | 10.7 | 0.00 | 44 | 10 | 20 | 16 | 20 | 30 | 46 | 47 | 48 | 52 | 55 |
| Cave Valley | <i>Washington</i> | 18.0 | 0.00 | 48 | 4 | 2 | 5 | 5 | 6 | 48 | 55 | 58 | 60 | 60 |
| Vermillion | <i>Kane</i> | 11.2 | 0.00 | 55 | 0 | 5 | 6 | 11 | 7 | 50 | 53 | 57 | 57 | 59 |
| Spooky | <i>Kane</i> | 9.2 | 0.00 | 58 | 4 | 4 | 6 | 21 | 2 | 64 | 62 | 64 | 65 | 67 |
| NORTHERN MOUNTAINS | | | | | | | | | | | | | | |
| Chicken Ridge | <i>Morgan</i> | 12.1 | 0.46 | 49 | 13 | 10 | 4 | 11 | 4 | 46 | 46 | 47 | 48 | 51 |
| Buffalo Jump | <i>Rich</i> | 10.5 | 0.36 | 51 | 12 | 16 | 16 | 8 | na | 48 | 49 | 50 | 49 | na |
| Morgan | <i>Morgan</i> | 15.9 | 0.25 | 50 | 22 | 23 | 26 | 19 | 23 | 56 | 56 | 56 | 58 | 56 |
| UINTAH BASIN | | | | | | | | | | | | | | |
| Mountain Home | <i>Duchesne</i> | 7.0 | 0.07 | 48 | 16 | 22 | 25 | 18 | 11 | 48 | 50 | 50 | 53 | 54 |
| Little Red Fox | <i>Duchesne</i> | 8.9 | 0.20 | 50 | 12 | 17 | 19 | 21 | 19 | 49 | 56 | 57 | 57 | 59 |
| Split Mountain | <i>Uintah</i> | 7.5 | 0.24 | 52 | 15 | 25 | 11 | 14 | 13 | 54 | 57 | 58 | 61 | 65 |
| SOUTHEAST | | | | | | | | | | | | | | |
| Price | <i>Carbon</i> | 9.5 | 0.00 | 50 | 3 | 19 | 23 | 15 | 19 | 54 | 57 | 59 | 61 | 64 |
| Green River | <i>Emery</i> | 5.7 | 0.01 | 52 | 9 | 10 | 10 | 5 | 8 | 55 | 57 | 60 | 64 | 69 |
| Harm's Way | <i>San Juan</i> | 9.8 | 0.09 | 50 | 11 | 0 | 22 | 14 | 7 | 55 | 51 | 56 | 57 | 60 |
| West Summit | <i>San Juan</i> | 10.7 | 0.11 | 50 | 20 | 26 | 27 | 15 | 17 | 47 | 50 | 53 | 53 | 58 |
| Eastland | <i>San Juan</i> | 10.4 | 0.17 | 50 | 22 | 19 | 22 | 23 | 21 | 51 | 54 | 55 | 57 | 60 |
| Alkali Mesa | <i>San Juan</i> | 8.6 | 0.02 | 54 | 11 | 12 | 16 | 19 | 14 | 55 | 54 | 59 | 62 | 64 |
| McCracken Mesa | <i>San Juan</i> | 8.6 | 0.06 | 52 | 17 | 23 | 17 | 17 | 13 | 58 | 63 | 64 | 62 | 68 |

*since October 1, 2012, nd=missing data, na=no sensor

SCAN site locations and hourly data including wind speed, wind direction, relative humidity, solar radiation, etc. are available at <http://www.wcc.nrcs.usda.gov/scan/utah/utah.html>